

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/532611	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 15:14
S2	4	("4606635") or ("5592286") or ("4697076") or ("5923419").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/16 17:25
S3	15	("4697076").URPN.	USPAT	OR	ON	2007/07/16 15:32
S4	1	S3 and variable	USPAT	OR	ON	2007/07/16 15:32
S5	18	("4606635"   "4733973"   "4758084"   "4778999"   "4791287"   "4899573"   "5030823"   "5220400"   "5365084"   "5388707"   "5451773"   "5532605"   "5558233"   "5592286"   "5604442").PN. OR ("5923419").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/16 15:37
S6	2	S5 and variable	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/21 12:01
S7	0	S3 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 15:37
S8	33	S3 S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/16 15:37
S9	11	("4026414"   "4498003"   "4606635"   "4697076"   "4731649"   "4945228").PN. OR ("5072107").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/16 15:43
S10	1	("4959538").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/16 17:25
S11	321	(356/239.4).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/23 09:43

## EAST Search History

S12	11	("4026414"   "4498003"   "4606635"   "4697076"   "4731649"   "4945228").PN. OR ("5072107").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/20 12:03
S13	14	("3386579"   "4026414"   "4208130"   "4391373"   "4454542"   "4606635").PN. OR ("4775889").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/20 12:13
S14	1	("2943531").URPN.	USPAT	OR	ON	2007/07/20 16:59
S15	2	slomski.xa.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/21 12:01
S16	139	(356/240.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/23 10:00
S18	692	(250/223B).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/23 10:01
S19	1789641	(bottle container jar)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 10:01
S20	4793269	(width:diameter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 10:01
S21	3169172	(ring circle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 10:01
S22	13546	(S20 with S21) same S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 11:31
S23	30	S22 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 10:04

## EAST Search History

S24	42	("3957154"   "4146134"   "4158625"   "4221961"   "4241256"   "4378495"   "4399357"   "4584469"   "4610542"   "4620090"   "4636635"   "4736861"   "4831250"   "4847940"   "4852415"   "4866263"   "4882498"   "4912318"   "4924083"   "4948956"   "4959537"   "4975568"   "5045688"   "5072107"   "5073708"   "5095204"   "5126556"   "5136157"   "5200801"   "5349435"   "5436722"   "5440385"   "5442446"   "5466927"   "5591462"   "5591899"   "5610391"   "5637864"   "5719679"   "5898169"   "6239870"   "6256095").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/23 10:14
S25	2970004	(variable adjustable changeable alter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 11:35
S26	67309	S20 near3 S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 11:31
S27	321	(356/239.4).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/23 11:34
S28	6	S26 and (S16 S18 S27)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 11:38
S29	9519817	(vari\$4 adjust\$4 change\$4 alter\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 11:37

## EAST Search History

S30	606904	S29 with S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 11:37
S31	90	S30 and (S16 S18 S27)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 11:50
S32	35436	(line ADJ3 scan)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 11:50
S34	71578	(line NEAR3 scan)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 11:50
S35	15	S31 and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 11:50
S36	28	(US-20060126060-\$ or US-20060076475-\$ or US-20010048524-\$).did. or (US-5072127-\$ or US-5072107-\$ or US-4959538-\$ or US-4026414-\$ or US-5923419-\$ or US-6025909-\$ or US-6104482-\$ or US-4900916-\$ or US-5020908-\$ or US-4775889-\$ or US-4606634-\$ or US-2943531-\$ or US-3328000-\$ or US-3386579-\$ or US-6473169-\$ or US-6256095-\$ or US-5136157-\$ or US-4882498-\$ or US-5461228-\$ or US-4697076-\$ or US-6498645-\$ or US-5627638-\$ or US-4002823-\$ or US-5095204-\$ or US-4858156-\$).did.	US-PGPUB; USPAT	OR	ON	2007/07/23 17:01

## EAST Search History

S37	7	S34 and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 17:42
S38	3	polarizer and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 18:30
S39	11	diffuser and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 18:32
S40	7	Fresnel and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 18:33
S41	4	cone and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 18:34